

**DECLARATION AND POWER OF ATTORNEY**  
**(Attorney Docket No. 108627.124)**

As a below-named co-inventors, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**BI-DIRECTIONAL BROADCASTING SYSTEM**

the specification of which (check only one):

- ☒ [X] is attached hereto.
- ☐ [ ] was filed as United States Patent Application  
Serial No. \_\_\_\_\_  
and was amended  
on \_\_\_\_\_  
(if applicable)
- ☐ [ ] was filed as PCT Patent Application  
Serial No. \_\_\_\_\_  
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and was amended under PCT Article 19  
on \_\_\_\_\_  
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UNDER 35 U.S.C. §119(a)-(d) or 365(b):**

<b>COUNTRY (if PCT indicate PCT)</b>	<b>APPLICATION NUMBER</b>	<b>DATE OF FILING</b>	<b>PRIORITY CLAIMED UNDER 35 U.S.C. §119(a)- (b) or 365(b) (YES/NO)</b>
PCT	EP99/02424	April 9, 1999	YES
Europe	98106597.2	April 9, 1998	YES

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Wayne A. Keown	Reg. No. 33,923
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Nancy Chiu  
Rajesh Vallabh  
Ayla A. Lari

Reg. No. 43,545  
Reg. No. 35,761  
Reg. No. 43,739

the mailing address and telephone number of each of whom is HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Hale and Dorr LLP  
60 State Street  
Boston, MA 02109

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**Full name of first inventor:** Johannes Heichler

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Ottenhofen, Germany

Post Office Address: Gartenstr. 21, D-85570

**Full name of second inventor:** David Gillies

Inventor's signature  \_\_\_\_\_ Date 18.9.00

Country of Citizenship: the United Kingdom

Residence: Zorneding, Germany

Post Office Address: Ringstr. 4, D-85604



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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Ottenhofen, Germany

Post Office Address: Gartenstr. 21, D-85570

**Full name of second inventor:** David Gillies

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: the United Kingdom

Residence: Zorneding, Germany

Post Office Address: Ringstr. 4, D-85604

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0005 100 80 071105 1008 521

**Full name of third inventor:** Wolfgang Henselmann-Weiss

Inventor's signature W. Henselmann-Weiss Date 18.9.00

Country of Citizenship: Germany

Residence: Munich, Germany

Post Office Address: Koenig-Heinrich-Str. 10, D-81925

**Full name of fourth inventor:** Andreas Kempf

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Fuessen, Germany

Post Office Address: Koellespitzweg 11, D-87629

**Full name of fifth inventor:** Gabor Toth

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Ottendichl, Germany

Post Office Address: Martin-Edelbauer-Str. 21, D-85540

sutton\_anthony Z:\Legal\108627.124\decpoa.wpf\_wpd.doc



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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Munich, Germany

Post Office Address: Koenig-Heinrich-Str. 10, D-81925

**Full name of fourth inventor:** Andreas Kempf

Inventor's signature  Date 20/09/2000

Country of Citizenship: Germany

Residence: Fuessen, Germany

Post Office Address: Koellespitzweg 11, D-87629

**Full name of fifth inventor:** Gabor Toth

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Post Office Address: Martin-Edelbauer-Str. 21, D-85540

sutton\_anthony Z:\Legal\108627.124\decpoa.wpf\_wpd.doc

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS  
UNDER 35 U.S.C. §119(a)-(d) or 365(b):**

COUNTRY (if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. §119(a)- (b) or 365(b) (YES/NO)
PCT	EP99/02424	April 9, 1999	YES
Europe	98106597.2	April 9, 1998	YES

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional patent application(s) listed below:

APPLICATION NUMBER	DATE OF FILING	STATUS: (PENDING OR ABANDONED)
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I hereby claim the benefit under Title 35, United States Code, § 120 or 365(c) of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATION OR PCT INTERNATIONAL APPLICATION(S)  
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120 or 365(c):**

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS: (PATENTED, PENDING OR ABANDONED)
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**POWER OF ATTORNEY:** As named inventors, we hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith

Michael J. Bevilacqua	Reg. No. <u>31,091</u>
James B. Lampert	Reg. No. <u>24,564</u>
Wayne M. Kennard	Reg. No. <u>30,271</u>
Hollie L. Baker	Reg. No. <u>31,321</u>
Wayne A. Keown	Reg. No. <u>33,923</u>
Donald R. Steinberg	Reg. No. <u>37,241</u>
Michael A. Diener	Reg. No. <u>37,122</u>
Richard A. Goldenberg	Reg. No. <u>38,895</u>
Peter M. Dichiaro	Reg. No. <u>38,005</u>
Ann-Louise Kerner	Reg. No. <u>33,523</u>
Colleen Superko	Reg. No. <u>39,850</u>
Gretchen Rice	Reg. No. <u>37,429</u>
Keum J. Park	Reg. No. <u>42,059</u>
Jason A. Reyes	Reg. No. <u>41,513</u>
Janice M. Klunder	Reg. No. <u>41,121</u>
Henry N. Wixon	Reg. No. <u>32,073</u>
Barbara A. Barakat	Reg. No. <u>32,190</u>

20

Nancy Chiu  
Rajesh Vallabh  
Ayla A. Lari

Reg. No. 43,545  
Reg. No. 35,761  
Reg. No. 43,739

the mailing address and telephone number of each of whom is HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

**Send Correspondence To**

Wayne M. Kennard  
Hale and Dorr LLP  
60 State Street  
Boston, MA 02109

**Direct Telephone Calls To**

Wayne M. Kennard  
(617) 526-6183

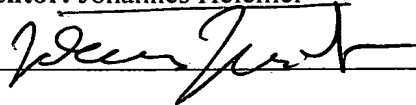
Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first inventor:** Johannes Heichler

Inventor's signature



Date

12.9.2000

Country of Citizenship: Germany

Residence: Ottenhofen, Germany

DEX

Post Office Address: Gartenstr. 21, D-85570

**Full name of second inventor:** David Gillies

Inventor's signature

Date

Country of Citizenship: the United Kingdom

Residence: Zorneding, Germany

DEX

Post Office Address: Ringstr. 4, D-85604

108627.124

**Full name of third inventor:** Wolfgang Henselmann-Weiss

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Munich, Germany DEX

Post Office Address: Koenig-Heinrich-Str. 10, D-81925

**Full name of fourth inventor:** Andreas Kempf

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Fuessen, Germany DEX

Post Office Address: Koellespitzweg 11, D-87629

**Full name of fifth inventor:** Gabor Toth

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship: Germany

Residence: Ottendichl, Germany DEX

Post Office Address: Martin-Edelbauer-Str. 21, D-85540

sutton\_anthony Z:\Legal\108627.124\decpoa.wpf\_wpd.doc